

400 Seventh Street, S.W. Washington, D.C. 20590

Pipeline and Hazardous Materials Safety Administration

DOT-SP 14255 (FIRST REVISION)

EXPIRATION DATE: December 31, 2006

(FOR RENEWAL, SEE 49 CFR § 107.109)

1. <u>GRANTEE</u>: BP Amoco Chemical Company Pasadena, TX

2. PURPOSE AND LIMITATION:

- a. This special permit authorizes the one-way transportation in commerce of (118) individual non-DOT specification ASME "U" stamped pressure vessels (stainless steel/carbon steel or brass and copper nickel heat exchangers) containing the residue of certain Class 3 and Class 9 materials or Division 4.1 material by motor vehicle. This special permit provides no relief from the Hazardous Materials Regulations (HMR) other than as specifically stated herein.
- b. The safety analyses performed in development of this special permit only considered the hazards and risks associated with transportation in commerce.
- c. No Party Status will be granted to this Special Permit.
- 3. REGULATORY SYSTEM AFFECTED: 49 CFR Parts 106, 107 and 171-180.
- 4. REGULATIONS FROM WHICH EXEMPTED: 49 CFR §§ 173.240 and 173.243 in that a non-DOT specification pressure vessel (stainless steel/carbon steel or brass and copper nickel heat exchangers) is not authorized for transportation except as specified herein; and § 172.302(c) in that the marking requirements are waived.

5. <u>BASIS</u>: This special permit is based on the application of BP Amoco Chemical Company, dated September 21, 2005, submitted in accordance with § 107.105 and the public proceeding thereon and additional information dated April 19, 2006.

6. HAZARDOUS MATERIALS (49 CFR § 172.101):

Proper Shipping Name/ Hazardous Materials Description	Hazard Class/ Division	Identi- fication Number	Packing Group
Environmentally hazardous substance, liquid, n.o.s.	9	UN3082	III
Flammable liquids, n.o.s. *	3	UN1993	II
Flammable liquids, corrosive, n.o.s. *	3	UN2924	II
Flammable solids, organic, n.o.s. *	4.1	UN1325	II

^{*} Technical name must be added as required by 49 CFR 172.203(k).

7. SAFETY CONTROL MEASURES:

a. PACKAGING - Prescribed packagings are 118 non-DOT specification "U" stamped pressure vessels (stainless steel, carbon steel or brass and copper-nickel heat exchangers) that are constructed in accordance with Section VIII Division 1 of the ASME Code. Each pressure vessel must have been successfully hydrostatically tested to no less than 50 psig.

See the table listing of equipment number applicability as described in the application on file with Office of Hazardous Materials Special Permits and Approvals (OHMSPA).

b. OPERATIONAL CONTROLS -

(1) Each pressure vessel must be purged and decontaminated, to the extent possible, with water or steam prior to being sealed for transportation and tagged as described in the application on file with OHMSPA.

- (2) Authorization is for the transportation of non-DOT specification pressure vessels (stainless steel/carbon steel or brass and copper nickel heat exchangers) from Pasadena, TX to Dunn Heat Exchangers, Texas City, TX for metals reclamation.
- (3) Only a contract carrier under the exclusive use of the shipper may be used.
- (4) Each pressure vessel must be secured to the motor vehicle in accordance with the requirements of 49 CFR §§ 393.100 through 393.106.
- (5) Heat exchanges must be protected from rainfall by a tarp.

8. SPECIAL PROVISIONS:

- a. A current copy of this special permit must be maintained at each facility where the package is offered or reoffered for transportation.
- b. The marking requirement of § 172.302(c) is waived. The special permit number "DOT-SP 14255", must appear on the shipping papers.
- 9. MODES OF TRANSPORTATION AUTHORIZED: Motor vehicle
- 10. MODAL REQUIREMENTS: A current copy of this special permit must be carried aboard each motor vehicle used to transport packages covered by this special permit.
- 11. <u>COMPLIANCE</u>: Failure by a person to comply with any of the following may result in suspension or revocation of this special permit and penalties prescribed by the Federal hazardous materials transportation law, 49 U.S.C. 5101 <u>et</u> seq:
 - o All terms and conditions prescribed in this special permit and the Hazardous Materials Regulations, 49 CFR Parts 171-180.
 - o Persons operating under the terms of this special permit must comply with the security plan requirement in Subpart I of Part 172 of the HMR, when applicable.

o Registration required by § 107.601 $\underline{\text{et seq.}}$, when applicable.

Each "Hazmat employee", as defined in § 171.8, who performs a function subject to this special permit must receive training on the requirements and conditions of this special permit in addition to the training required by §§ 172.700 through 172.704.

No person may use or apply this special permit, including display of its number, when this special permit has expired or is otherwise no longer in effect.

Under Title VII of the Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU)—"The Hazardous Materials Safety and Security Reauthorization Act of 2005" (Pub. L. 109-59), 119 Stat. 1144 (August 10, 2005), amended the Federal hazardous materials transportation law by changing the term "exemption" to "special permit" and authorizes a special permit to be granted up to two years for new special permits and up to four years for renewals.

12. REPORTING REQUIREMENTS: Shipments or operations conducted under this special permit are subject to the Hazardous Materials Incident Reporting requirements specified in 49 CFR §§ 171.15 - Immediate notice of certain hazardous materials incidents, and 171.16 - Detailed hazardous materials incident reports. In addition, the grantee(s) of this special permit must notify the Associate Administrator for Hazardous Materials Safety, in writing, of any incident involving a package, shipment or operation conducted under terms of this special permit.

Issued in Washington, D.C.:

for Robert A. McGuire Associate Administrator

for Hazardous Materials Safety

Address all inquiries to: Associate Administrator for Hazardous Materials Safety, Pipeline and Hazardous Materials Safety Administration, Department of Transportation, Washington, D.C. 20590. Attention: PHH-31.

Copies of this special permit may be obtained by accessing the Hazardous Materials Safety Homepage at http://hazmat.dot.gov/sp_app/special_permits/spec_perm_index.htm
Photo reproductions and legible reductions of this special permit are permitted. Any alteration of this special permit is prohibited.

PO: SStaniszewski/sln